# BRUHATH BENGALURU MAHANAGARA PALIKE

**Yelahanka Division, Yelahanka Zone**

Executive Engineeer
Yelahanka Division
B.B.M.P. Bengaluru - 64
No:EE/YNK-D/E-PMT/08/2016-17 Dated: 4-03-2017

## APPROVED TENDER SCHEDULE –'B'

Item No: 36

Name of Work:- Improvements of roads and drains at Harohalli village in ward No- 02 of yelahanka sub division

| Sl | Description | Unit | Approved Qty | Rate Quoted by the Contractor Approved Rates Sri N SIVAKUMARAA | |
|---|---|---|---|---|---|
| | | | | Rate | Rate in Words |
| 1 | KSRB 2-1.1 : Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface leveled and neatly dressed, disposed earth to be leveled after breaking of clods and neatly dressed as per specifications. specification. No. KBS 2.1 (a) / 2.3.1 (P.5/I.2.1 ) | Cum | 233.86 | 160.00 | Rueeps one hundred sixty only |
| 2 | KSRB 2-2.1 : Earth work excavation for foundation of buildings, culverts water supply, sanitary line and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5m, in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m, after breaking of clods complete as per specifications, specification, No, KBS 2.1(a) / 2.3.5, No.5/Item No. 2.3) | Cum | 186.88 | 150.00 | Rueeps one hundred fifty only |
| 3 | KSRRB M100-1 Loading and Unloading of Stone Boulder / Stone aggregate /sand/kaner/ Moorum KSRRB M100-1 Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip complete as per specifications MORTH -100/ Chapter 1 (Page No.133/ Item No 17.1) | Cum | 420.74 | 95.00 | Rueeps ninety five only |
| 4 | Providing and fixing to wall, ceiling and floor, high density polyethylene pipes 6.00 kgs/sq.cm working pressure 75mm outside diameter raising mains & exposed distribution pipes with special flange, compression type fittings, wall clips, making good the wall, ceiling and floor including cost all material, labour charges, HOM of equipments and testing complete as per specifications.(P.N .94 I.N 13.73.3) | Rmtr | 125.00 | 400.00 | Rupees four hundred only |
| 5 | Refixing stone slabs of drains and pointing in C.M.(1:3)(P.No.25/I.No.5.33) | Sqm | 56.25 | 80.00 | Rupees eighty only |



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|---|---|---|---|---|---|
| | | | | Rate | Rate in Words |
| 6 | KSRB 4-1.3: Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregates @ 0.57cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.Specification No.KBS 4.1, 4.2 (P.12/I.4.3) | Cum | 151.88 | 5000.00 | Rupees five thousand only |
| 7 | KSRB 4.9.2: Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost pf materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3 -do- TMT Bars Fe 500 P.17/It.No.4.46.2 | Tonne | 2.7016 | 5900.00 | Rupees five thousand nine only |
| 8 | KSRB 4-6.4 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specifications. Specification No. KBS 4.6.21 (P.15 / I.4.31 ) | Sqm | 297.60 | 300.00 | Rupees three hundred only |
| 9 | Providing & laying in position reinforced cement concrete of Design mix M20 with OPC cement @ 320kgs , with 20mm and down size graded granite metal,coarseaggregated @ 0.69cum ,and fine aggregated @ 0.460cum, with superplastisiser @ 3lts confirming to IS9103-1999 Reaffirmed -2008 machine mixed concrete laid in layers not exceeding 15 crns thick, vibrated for all works in foundation for footings,pedestals,retaining walls, return walls, walls (any thickness) including attached plasters, columns, piers, abutments, pillars, posts,struts, buttresses, bed blocks, anchor blocks, plinths etc.,including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications.specifications No.KBS 4.1,4.6 (P.No.13/ I.No.4.11) | Cum | 39.99 | 6240.00 | Rupees six thousand two hundred forty only |
| 10 | Providing and fixing RCC precast Slabs of 0.10 m thick of CC 1:2:4 with 20 mm and down size graded granite metal , machine mixed , including cost of all material , labour , HOM of Machinery , curing complete | Sqm | 111.60 | 2100.00 | Rupees two thousand one hundred only |

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|---|---|---|---|---|---|
| | | | | Rate | Rate in Words |
| 11 | Providing and laying cement concrete using 20mm and down size granite jelly of ready mixed concrete (RMC) M20 for R.C.C works laid in 15cms thick layers and well compacted vibrating, curing, for raft foundation, column footing, main and secondary beams with all lead and lifts etc.,complete (exclusive of cost of steel and fabrication charges.) Page No.18 / Item No. 4.48) | Cum | 111.73 | 6200.00 | Rupees six thousand two hundred only |
| 12 | Vaccum De-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator HOM of machinery Screed Vibratiry, Power Floater, blade and disc etc., with all lead and lift (P.177/ I.22.7) | Sqm | 893.80 | 95.00 | Rupees ninety five only |
| 13 | Providing Groove cutting for width of 5mm to 10mm and depth 80mm-100mm including cost of cutting machine generator and HOM of machinery including cost of blade, coolant etc., including cleaning aof groove & providing sand and hot bitumen fillars and filler metal etc.,including cost of conveyance of all materials, labour,lead and lift charges and all the other incidental charges as per drawing and as per specifications, MORTH specification. (P.178/ I.22.8) | Mtr | 130.80 | 100.63 | Rupees one hundred sixty three only |

Signature of the Contractor

Executive Engineer,
Yelahanka Division,
BBMP, Bengaluru-64.



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